

State of California  
Revised April 30, 2005

California Integrated Waste Management Board

**Base Year Modification Request Certification**

**Part 1: Generation Study - No Extrapolation Diversion Data**

To request a substitution for a previously approved base year used in calculating the diversion rate report year generation study for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

**California Integrated Waste Management Board  
Office of Local Assistance  
1001 I Street, (MS-25)  
PO Box 4025  
Sacramento, CA 95812-4025**

**General Instructions:**

Please select the **ONE** choice below that best explains your request to the Board.

- ☐ 1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.
- ☒ 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

**Section I: Jurisdiction Information and Certification**

*All respondents must complete this section.*

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name		County	
Roseville		Placer	
Authorized Signature		Title	
Type/Print Name of Person Signing		Date	Phone ( ) Include Area Code
Person Completing This Form (please print or type)		Title	
Affiliation:			
Mailing Address	City	State	ZIP Code
E-Mail Address			

Section II: Information for New Generation-Based Study for Existing or New Base Year	
Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g., "4").	
<b>Note: New base years must be representative of a jurisdiction's disposal and diversion.</b>	
1. Current Board-approved existing base year:	2. Proposed new generation-based study year:
1990	2004
3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:	
The proposed generation study more accurately reflects the existing disposal and diversion activities and programs occurring in the City in the year 2004. The City and Western Placer Waste Management Authority, of which the City is a member, has implemented and expanded numerous diversion programs in the last fourteen years and is committed to continuing and expanding diversion opportunities for its residents and businesses.	

4. Enter diversion rate information below.			
Diversion rate calculated using existing base year	a. 41 %	Diversion rate calculated using new generation-based study	b. 59%
Existing base year pounds/person/day based on generation	9.45	New generation based study pounds/person/day based on generation	17.70
Existing base year:		New generation based study:	
Residential generation 41 %	Non-Residential generation 59 %	Residential generation 22 %	Non-Residential generation 78 %
Population existing generation-based study	44,685	Population new generation-based study	98,407
5. Please explain how the new diversion rate is consistent with your current diversion implementation efforts and also explain the specific reasons for the difference.			
The new diversion rate is the result of a detailed waste generation study. The new study accounts for tonnages using actual volumes and weights, whereas the 1990 base year was based on the best available data at the time and did not include exported disposal tonnage to solid waste facilities outside Placer County. The records available in 1990 were not as detailed and as accurate as the 2004 data obtained from the new generation study. The City has experienced significant commercial and residential growth in the past 14 years and during that time, the City has implemented many new diversion programs and expanded their educational outreach.			
6. If the proposed new generation tonnage results in an increase in your pounds per day, please explain how this is consistent with your current diversion implementation efforts and provide examples (e.g., change in jurisdiction's demographics). In addition, If your pounds per person is over the state average of 11.2 pounds, please explain why.			
The City has implemented and expanded the number of diversion programs since 1990. The default adjustment methodology does not accurately reflect the impact of these new diversion programs and does not accurately project the increase in waste generation, especially when there has been significant residential and commercial growth. The residential generation rate (pounds per person per day) is greater than the state average of 11.2 pounds due to the high percentage of construction and demolition diversion. In addition, the non-residential generation rate is also much higher.			

Section III - Disposal and Diversion Information		
<b>1. Disposal Tonnage (enter values):</b>	<b>48064</b> <small>Residential</small>	<b>81839</b> <small>Non-Residential</small>
		<b>129903</b> <small>Total</small>
Please select the <b>ONE</b> choice below that best explains your <b>disposal</b> data and complete the required tables. <input type="checkbox"/> a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Number 2.) <input type="checkbox"/> b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at <a href="http://www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc">www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc</a> and submit with <input checked="" type="checkbox"/> c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at <a href="http://www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc">www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc</a> and submit with the new bas year		

2. In the table below, list the summarized diversion activities, tonnages, material types, actual or conversion factors, and diversion data records that support your claim and are available for Board verification. **Note: The Board expects the jurisdiction to be able to provide all back-up documentation, if requested.** Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition and percentage calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids [e.g., concrete, asphalt, dirt, white goods, and scrap metal,] you must identify those programs and waste types and complete Section VI. Survey forms for the top ten businesses must be included as an attachment with the generation study year and should be identified as Attachment IVa.  
**(Note: The Board has indicated that total source reduction amounts greater than five percent will be scrutinized. Please be prepared to substantiate the amounts.)**

**Note: Detailed Non-Residential waste audit information for the top ten businesses surveyed must be included in Section IV.**

<http://www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm>

Diversion Activity	Total Tons	Percent of Total Generation	Specific Material Type(s) (List diversion program activity w/multiple materials in one box)	Indicate whether Actual Tons or Specific Conversion Factor and Source of Factor	Type of Record (include copy with submittal)
Please use the Board's program types. The program type glossary is online at: <a href="http://www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm</a>	(A)	(A/Total Generation)			
<b>Residential Source Reduction Activities</b>					
Backyard composting					
Grasscycling					
<b>Other Residential Source Reduction (list each program separately)</b>					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
<b>Subtotal, Residential Source Reduction</b>	<b>0</b>	<b>0%</b>			
<b>Residential Recycling Activities</b>					
<b>Curbside Recycling</b>					
<b>Buyback Centers</b>	841	0%	aluminum, glass, plastics & bimetal	actual weights	Department of Conservation, Division of Recycling Aggregate Volume Report (Appendix B)
<b>Drop-off Centers</b>	3329	1%	aluminum, glass, plastics, bimetal, newspaper, mixed paper, cardboard, tires and scrap metal	actual weights & 20 lbs per tire (USEPA)	WPWMA Report (25.07 tons mixed recyclables and 11.28 tons of tires - Appendix A), & City Report (151.52 tons beverage containers, 1585.36 tons of newspaper and 1555.7 tons of cardboard - Appendix C)

Diversion Activity	Total Tons	Percent of Total Generation	Specific Material Type(s) (List diversion program activity w/multiple materials in one box)	Indicate whether Actual Tons or Specific Conversion Factor and Source of Factor	Type of Record (include copy with submittal)
Please use the Board's program types. The program type glossary is online at: <a href="http://www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm">www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm</a>	(A)	(A/Total Generation)			
<b>Other Residential Recycling (list each program separately)</b>					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
<b>Subtotal, Residential Recycling</b>	<b>4170</b>	<b>1%</b>			
<b>Residential Composting Activities</b>					
<b>Green Waste Drop-off</b>					
<b>Curbside Green Waste</b>	2561	1%	green waste	actual weights	WPWMA Report - Appendix A
<b>Christmas Tree Program</b>	268	0%	Christmas tree chipping (250 tons) & City collection of tree trimmings (18.04 tons) & City collection of leaves for composting (438 tons included in MRF greenwaste tonnage)	actual weights	WPWMA Report - Appendix A & City Report (Appendix C)
<b>Other Residential Composting (list each program separately)</b>					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
<b>Subtotal, Residential Composting</b>	<b>2829</b>	<b>1%</b>			
<b>Subtotal, Residential Diversion</b>	<b>6999</b>	<b>2%</b>			
<b>Non-Residential Source Reduction Activities:</b>					
<b>Non-Residential Waste Audits</b>	<b>2959</b>	<b>1%</b>	Detailed information must be included in Section V	Detailed information must be included in Section V	Detailed information must be included in Section V
<b>Other Non-Residential Source Reduction (list each program separately)</b>					
1050-SR-GOV	7482	2%	Grasscycling for City parks, green ways, public golf courses, city cemetery & CalTrans landscape areas	7.6 tons per acre per year for parks/schools (mowed twice/week during season & once/week off-season & 7.6 tons per acre per year for public golf courses	Appendix D
1000-SR-SCH	192	0%	Grasscycling for 24 Schools	6.5 tons per acre per year for schools	Appendix M
Enter program name					
Enter program name					
Enter program name					
<b>Subtotal, Non-Residential Source Reduction</b>	<b>10633</b>	<b>3%</b>			



Diversion Activity	Total Tons	Percent of Total Generation	Specific Material Type(s) (List diversion program activity w/multiple materials in one box)	Indicate whether Actual Tons or Specific Conversion Factor and Source of Factor	Type of Record (include copy with submittal)
Please use the Board's program types. The program type glossary is online at: <a href="http://www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm">www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm</a>	(A)	(A/Total Generation)			
<b>Non-Residential Recycling Activities:</b>					
<b>Non-Residential Waste Audits</b>	125076	39%	Detailed information must be included in Section V	Detailed information must be included in Section V	Detailed information must be included in Section V
<b>Other Non-Residential Recycling (list each program separately)</b>					
2030-RC-OSP	5736	2%	City cardboard recycling - commercial on-site pick-up (also includes the cardboard drop-off bins) & private recyclers (cardboard, paper & shredded paper)	actual weights	Appendices C, E, F, G, H, J, L & Q
2060-RC-GOV	39	0%	City tire recycling & confidential document recycling	20 lbs per tire (USEPA) & actual weights	Appendices K & L
Enter program name					
Enter program name					
Enter program name					
<b>Subtotal Non-Residential Recycling</b>	<b>130851</b>	<b>41%</b>			
<b>Non-Residential Composting Activities</b>					
<b>Non-Residential Waste Audits</b>	<b>481</b>	<b>0%</b>	Detailed information must be included in Section V	Detailed information must be included in Section V	Detailed information must be included in Section V
<b>Other Non-Residential Composting (list each program separately)</b>					
3030-CM-CSG	2734	1%	commercial self-haul to the MRF	actual weights	WPWMA Report - Appendix A & City Report (Appendix C)
3020-CM-COG	292	0%	Commercial On-Site Greenwaste Pick-Up	actual weights	Appendices E, I & Q
3020-CM-COG	707	0%	Collection of leaves by City for composting (438 tons) and greenwaste collected at City Parks (269.36 tons) by City Parks Dept. for composting at MRF		WPWMA Report - Appendix A & City Report (Appendix C)
Enter program name					
Enter program name					
<b>Subtotal Non-Residential Composting</b>	<b>4215</b>	<b>1%</b>			
<b>Subtotal Non-Residential Diversion</b>	<b>145699</b>	<b>46%</b>			
<b>Other Diversion Activities</b>					
(Note: If you are unable to provide the actual residential/non-residential split, please provide your best estimates of the split in each program type or put all the diversion under non-residential.)					
<b>Residential</b>					
ADC	2924	1%	MRF fines		
Sludge (must submit sludge cert form)					
Scrap Metal					
Construction and Demolition					
Landfill Salvage					
Other (e.g., ag waste)	10410	3%	Newspaper, cardboard, mixed paper, aluminum, plastic, glass, plastics, scrap metal & green waste	Recovery from WPWMA dirty MRF - allocation based on City's percentage of incoming waste and total materials recovered from MRF line.	WPWMA Report - Appendix A
<b>Subtotal Residential Waste</b>	<b>13334</b>	<b>4%</b>			

Diversion Activity	Total Tons	Percent of Total Generation	Specific Material Type(s) (List diversion program activity w/multiple materials in one box)	Indicate whether Actual Tons or Specific Conversion Factor and Source of Factor	Type of Record (include copy with submittal)
Please use the Board's program types. The program type glossary is online at: <a href="http://www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm">www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm</a>	(A)	(A/Total Generation)			
<b>Non-Residential</b>					
ADC	4529	1%	MRF fines, green material, tires, & C&D		
Sludge (must submit sludge cert form)					
Scrap Metal					
Construction and Demolition	4524	1%	C&D from MRFs & private haulers	Actual weights	Apendices A, E, I, J & Q
Landfill Salvage					
Other (e.g., ag waste)	12836		Newspaper, cardboard, mixed paper, aluminum, plastic, glass, plastics, scrap metal, green waste, shingles, wood, & sheetrock	Recovery from WPWMA dirty MRF - allocation based on City's percentage of incoming waste and total materials recovered from MRF line. Also from another MRF in Sac Co	WPWMA Report (Appendix A) & Report from other MRF (Appendix I)
<b>Subtotal Non-Residential Waste</b>	<b>21888</b>	<b>7%</b>			
<b>Subtotal Residential/ Non-Residential Other Diversion</b>	<b>35222</b>	<b>11%</b>			
<b>Total Residential/Non-Residential Source Reduction Tons</b>	<b>10633</b>	<b>3%</b>			
<b>Total Diversion Tons</b>	<b>187920</b>	<b>59%</b>			
<b>Total Disposal Tons from Number 1</b>	<b>129903</b>	<b>41%</b>			
<b>Total Generation Tons (Div+Dis)</b>	<b>317823</b>				
<b>NEW GENERATION STUDY DIVERSION RATE</b>	<b>59%</b>				
<b>Additional Information for Report Year Calculations - Biomass and Transformation Activities (Note: you cannot claim both biomass and transformation.)</b>					
Biomass (must submit biomass cert form and must be 10% or less of generation-- use the calculator to calculate)	14912	5%			
Transformation					
<b>Report Year Diversion Rate with Biomass or Transformation Credit</b>	<b>64%</b>				

## Section IV - Specific Non-Residential Sector Waste Audits

### Top 10 Non-Residential Generators

Please complete this table for the top ten non-residential businesses that were surveyed. **Use the business type in lieu of the specific business name** (e.g., grocery store vs. Bestway Grocery Store) List each non-residential business separately from largest to smallest, based on total diversion tons. Audit reference number should be the same number used to identify businesses on the survey/audit sheets, and must be identical to the data in the Section V spreadsheet.

Audit Reference Numbe	Type of Non-Residential Generator	Include Material Type (e.g., paper, grasscycling). (List materials on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Generation (Total Diversion Tons/Total Generation in Section III)	Survey Method Phone (P) Mail (M) On-site (O) Other ____
2	Crushing facility	inert materials		114109.468		114109.4675	35.9%	P,M,O, e-mail
1	Private golf course	grasscycling	2401.6			2401.6	0.8%	e-mail, P
3	Retail box store	cardboard, film plastics		1257.85		1257.85	0.4%	P,M,O
4	Retail box stores (3 stores)	cardboard		1390		1390.06	0.4%	P,M,O
21	Supermarkets (4 stores)	cardboard, plastics, meat renderings, and organic produce		817	416	1232.95	0.4%	P,e-mail,O
8	Supermarkets (3 stores)	cardboard, mixed paper, plastics, renderings, wood waste, food waste, oil and organic produce trim		1212		1212.24	0.4%	P,e-mail,O
6	computer/electronic manufacturing	cardboard, mixed paper, plastics, glass, scrap metal, green waste, wood waste, toner cartridges, other materials, renderings, food waste.	71.5	1176.38	8	1255.93	0.4%	P,M, fax,O
9	retail box stores (2 stores)	cardboard recycling		644		644	0.2%	P,M, e-mail,O
6	supermarket	cardboard recycling		476		476.47	0.1%	P,M
NA	Renderer	bone, meat, fat recycling		1941		1941.2	0.6%	P,M, O
<b>Totals</b>			<b>2473.1</b>	<b>123025.098</b>	<b>423.57</b>	<b>125921.7675</b>	<b>39.6%</b>	

**Section V - Non-Residential Generator Audit Diversion Spreadsheet**

*Use the type of business and audit reference number in lieu of the specific business name. For each business include the diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors and sources. Copies of the audit survey form(s) for each of the top ten businesses should be included as an attachment. Click on the Section Button to add a section for another generator ( ten rows and a subtotal row added to the table for each new generator). If you have any questions, please contact your OLA Repre: Add Section 41-6199.*

**Non-Residential Generator Audit Diversion**

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
1	golf course	grasscycling	7.6 tons per acre (316 acres)	2401.6			2401.6
<b>Subtotal -</b>				<b>2401.6</b>	<b>0</b>	<b>0</b>	<b>2401.6</b>
2	crushing facility	inert material	Origin allocation (75%) applied to actual tonnage		114109.47		114109.4675
<b>Subtotal -</b>				<b>0</b>	<b>114109.47</b>	<b>0</b>	<b>114109.4675</b>
3	retail box store	cardboard recycling	1,450 bales at 1,700 lbs/bale (per bale specifications)		1232.5		1232.5
		film plastic recycling	52 bales at 975 lbs/bale (per bale specifications)		25.35		25.35
<b>Subtotal -</b>				<b>0</b>	<b>1257.85</b>	<b>0</b>	<b>1257.85</b>

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
4	retail box store (3 stores)	cardboard recycling	actual weights from corporate office		1390.06		1390.06
<b>Subtotal -</b>				<b>0</b>	<b>1390.06</b>	<b>0</b>	<b>1390.06</b>
5	manufacturing	paper recycling (OCC & mixed paper)	actual weights		65.64		65.64
		plastic recycling (HDPE & PET)	actual weights		46.73		46.73
		green waste	generator estimate			38.5	38.5
		glass recycling	actual weights		7.15		7.15
		scrap metal recycling	actual weights		73.74		73.74
		wood waste recycling	actual weights		40.83		40.83
<b>Subtotal -</b>				<b>0</b>	<b>234.09</b>	<b>38.5</b>	<b>272.59</b>
6	computer/electronic manufa	paper recycling (OCC & mixed paper)	actual weights from generator report		346.15		346.15
		plastic recycling (HDPE & PET)	actual weights from generator report		62.69		62.69
		grasscycling	11 acres at 6.5 tons per acre per year	71.5			71.5
		glass recycling	actual weights from generator report		6.01		6.01
		scrap metal recycling	actual weights from generator report		357.42		357.42
		wood waste recycling	actual weights from generator report		239.19		239.19
		food and used cooking oil diversion	actual weights from generator report		6.5	1.55	8.05
		toner cartridge recycling	actual weights from generator report		4.375		4.375
		Other materials recycling	actual weights from generator report		160.54		160.54
<b>Subtotal -</b>				<b>71.5</b>	<b>1182.875</b>	<b>1.55</b>	<b>1255.925</b>
7	supermarket	cardboard recycling	actual weights from 2005 data to estimate 2004 tonnage	476.47			476.47
<b>Subtotal -</b>				<b>476.47</b>	<b>0</b>	<b>0</b>	<b>476.47</b>
8	supermarket (3 stores)	paper recycling (OCC & mixed paper)	actual weights from corporate office		728.16		728.16
		plastic recycling (HDPE & PET)	actual weights from corporate office		23.04		23.04

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
		bone/fat rendering recycling	actual weights from corporate office		46.95		46.95
		wood waste recycling	actual weights from corporate office		145.65		145.65
		food and used cooking oil diversion	actual weights from corporate office		268.44		268.44
<b>Subtotal -</b>				<b>0</b>	<b>1212.24</b>	<b>0</b>	<b>1212.24</b>
9	retail box store (2 stores)	cardboard recycling	actual weights from corporate office		644.00		644.00
<b>Subtotal -</b>				<b>0</b>	<b>644.00</b>	<b>0</b>	<b>644.00</b>
10	Large Hardware/lumber retail store	cardboard recycling	# of bales, size of bales & 400 lbs per cubic yard (USEPA)		246.7		246.7
		wood pallet recycling	# yards of pallets @ 0.3 yd3/pallet & 40 lbs per pallet		83.2		83.2
<b>Subtotal -</b>				<b>0</b>	<b>329.9</b>	<b>0</b>	<b>329.9</b>
11	Tire Recycling Service	tire recycling at 10 tire stores in the City	Actual tonnage report from corporate office.		411.68		411.68
<b>Subtotal -</b>				<b>0</b>	<b>411.68</b>	<b>0</b>	<b>411.68</b>
12	Supermarkets (2 stores and a distribution center)	cardboard recycling	Actual tonnage report from corporate office.		277		277

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
		plastic recycling	Actual tonnage report from corporate office.		4.65		4.65
		waste cooking oil + meat renderings	Actual tonnage report from corporate office.		5.55		5.55
		food donations	Actual tonnage report from corporate office.	9.21			9.21
		scrap metal recycling	Actual tonnage report from corporate office.		7.18		7.18
		tire recycling	Actual tonnage report from corporate office.(not included in other tire recycling numbers)		11.4		11.4
<b>Subtotal -</b>				<b>9.21</b>	<b>305.78</b>	<b>0</b>	<b>314.99</b>
13	Hospital and medical offices	cardboard recycling	Actual tonnage report from generator		56.1		56.1
		mixed paper recycling	Actual tonnage report from generator		121.27		121.27
		scrap metal recycling	Actual tonnage report from generator		0		
		wood waste recycling	Actual tonnage report from generator		0		
		inert materials recycling	Actual tonnage report from generator		0		
		green waste composting	Twelve 40-yard bins each year at 4320 lbs. per 40 cubic yards			25.92	25.92
<b>Subtotal -</b>				<b>0</b>	<b>177.37</b>	<b>25.92</b>	<b>203.29</b>
14	Railroad company	cardboard recycling	Actual tonnage report from generator		17		17
		plastic recycling	Actual tonnage report from generator		3		3
		aluminum cans	Actual tonnage report from generator		0.15		0.15
		scrap metal recycling	Actual tonnage report from generator		0		
<b>Subtotal -</b>				<b>0</b>	<b>20.15</b>	<b>0</b>	<b>20.15</b>
15	Clothing retail store	cardboard recycling	Actual tonnage report from generator		73		73
		mixed paper recycling	Actual tonnage report from generator		9		9
		plastic recycling	Actual tonnage report from generator		2		2

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
<b>Subtotal -</b>				<b>0</b>	<b>84</b>	<b>0</b>	<b>84</b>
16	Recycling center	aluminum cans	Actual tonnage report from generator (not included in DOR tonnages)		0		
		scrap metal	Actual tonnage report from generator (60 tons not included)				
		PET plastic	Actual tonnage report from generator (not included in DOR tonnages)		0		
		CRV glass	Actual tonnage report from generator (not included in DOR tonnages)		0		
<b>Subtotal -</b>				<b>0</b>	<b>0</b>	<b>0</b>	
17	Manufacturer	cardboard recycling	Actual tonnage report from generator		17.683		<b>17.683</b>
		mixed paper recycling	Actual tonnage report from generator		18.35		<b>18.35</b>
		plastic recycling	Actual tonnage report from generator		1.46		<b>1.46</b>
		glass recycling	Actual tonnage report from generator		0.2		<b>0.2</b>
		aluminum can recycling	Actual tonnage report from generator		0.15		<b>0.15</b>
		scrap metal recycling	Actual tonnage report from generator		2		<b>2</b>
		wooden pallet recycling	Actual tonnage report from generator		2.5		<b>2.5</b>
		laser toner cartridge recycling	Actual tonnage report from generator		0.05		<b>0.05</b>
<b>Subtotal -</b>				<b>0</b>	<b>42.393</b>	<b>0</b>	<b>42.393</b>
18	Retail drug stores(2)	cardboard recycling	estimates from generator 400 lbs./yd3		41.71		<b>41.71</b>
<b>Subtotal -</b>				<b>0</b>	<b>41.71</b>	<b>0</b>	<b>41.71</b>
19	newspaper	newspaper recycling	actual weight records from generator		62		<b>62</b>



Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
<b>Subtotal -</b>				<b>0</b>	<b>62</b>	<b>0</b>	<b>62</b>
20	Technology/electronics retail store	mixed paper recycling	Actual tonnage report from generator		3.82		
<b>Subtotal -</b>				<b>0</b>	<b>3.82</b>	<b>0</b>	<b>3.82</b>
21	Supermarkets (4 stores)	cardboard recycling	actual weights from recycling service		702.78		<b>702.78</b>
		plastic recycling (HDPE & PET)	actual weights from recycling service		28.35		<b>28.35</b>
		meat renderings	actual weights from recycling service		86.3		<b>86.3</b>
		organic produce trim composting	actual weights from recycling service			415.52	<b>415.52</b>
<b>Subtotal -</b>				<b>0</b>	<b>817.43</b>	<b>415.52</b>	<b>1232.95</b>
22	Box Lumber stores (2 stores)	cardboard recycling	actual weights from recycling service		375.02		<b>375.02</b>
<b>Subtotal -</b>				<b>0</b>	<b>375.02</b>	<b>0</b>	<b>375.02</b>
23	Crushing facility	inert materials	actual weights submitted to City by franchise C/D haulers		136.14		<b>136.14</b>

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
<b>Subtotal -</b>				<b>0</b>	<b>136.14</b>	<b>0</b>	<b>136.14</b>
24	Tire recycling service	tire recycling at 4 tire stores in the City	Report from corporate office. Number of tires @ 20 lbs./tire		296.5		296.5
<b>Subtotal -</b>				<b>0</b>	<b>296.5</b>	<b>0</b>	<b>296.5</b>
NA	Renderer	bone, meat, fat recycling	actual tonnage from facility contact		1941.2		1941.2
<b>Subtotal -</b>				<b>0</b>	<b>1941.2</b>	<b>0</b>	<b>1941.2</b>
<b>Subtotal -</b>				<b>0</b>	<b>0</b>	<b>0</b>	

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
Subtotal -				0	0	0	
Subtotal -				0	0	0	
Subtotal -				0	0	0	
Subtotal -				0	0	0	
Subtotal -				0	0	0	
Subtotal -				0	0	0	

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
<b>Subtotal -</b>				<b>0</b>	<b>0</b>	<b>0</b>	
<b>Grand Total</b>				<b>2,959</b>	<b>125,076</b>	<b>481</b>	<b>128,516</b>

**Section VI - Restricted Waste**

For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concrete, asphalt, dirt, etc.] scrap metals and white goods [PRC section 41781.2]) and associated program or generator, please provide the following information:

**Insert 1**

1. If the diversion program started on or after January 1, 1990, complete the following table.

**Note:** Specific Program Name refers to one specific diversion program for that waste type (e.g., "Diversion conducted by city public waste dept."). Please input the complete program name with business type if appropriate. If you need to add additional programs, insert a row by clicking on the button for that section.

Restricted Waste Type	Audit Reference Number	Specific Program Name	Year Started	Generation Study Diversion Tonnage
Scrap Metal ▼	App.A	Residential & Non-residential MRF Recovery	1996	3990
Inert Solids ▼	App.A	Residential & Non-residential MRF Recovery	1996	2889
Scrap Metal ▼	App.A	Residential Drop-off recycling at MRF	1996	11
Inert Solids ▼	App.N	ADC - MRF Fines	1996	5968
Inert Solids ▼	NA	ADC - C&D	2005	11

2. If the diversion program started before January 1, 1990 - and if documentation on the program and waste type has not been approved by the Board, on a separate sheet marked "Attachment Section VI. 2", provide the documentation that indicates:

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (**Note:** this criterion is applicable to individual programs (PRC sec 41781.2(c)(2). Please include documentation.
- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

**Note:** If documentation for a waste type and program has already been approved by the Board, you do not have to provide an "Attachment Section VI.2" for that waste type and program.

Instead please provide date of Board approval of previously submitted information. \_\_\_\_\_ (Date)

If documentation is not available, go to Number 4.

**Insert 3**

3. If the diversion program started before January 1, 1990, and the documentation requested in Section VI.2" is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Audit Reference Number	Specific Program Name	Generation Study Diversion Tonnage
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			

4. If the diversion program started before January 1, 1990, and the documentation requested in Section VI.2 is not available, complete the table below for each program claimed:

**Ins 4**

Restricted Waste Type	Audit Reference Number	Specific Program Name	Specific Program Generation Study Diversion Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types ▼					
Pull Down for Waste Types ▼					
Pull Down for Waste Types ▼					
Pull Down for Waste Types ▼					
Pull Down for Waste Types ▼					